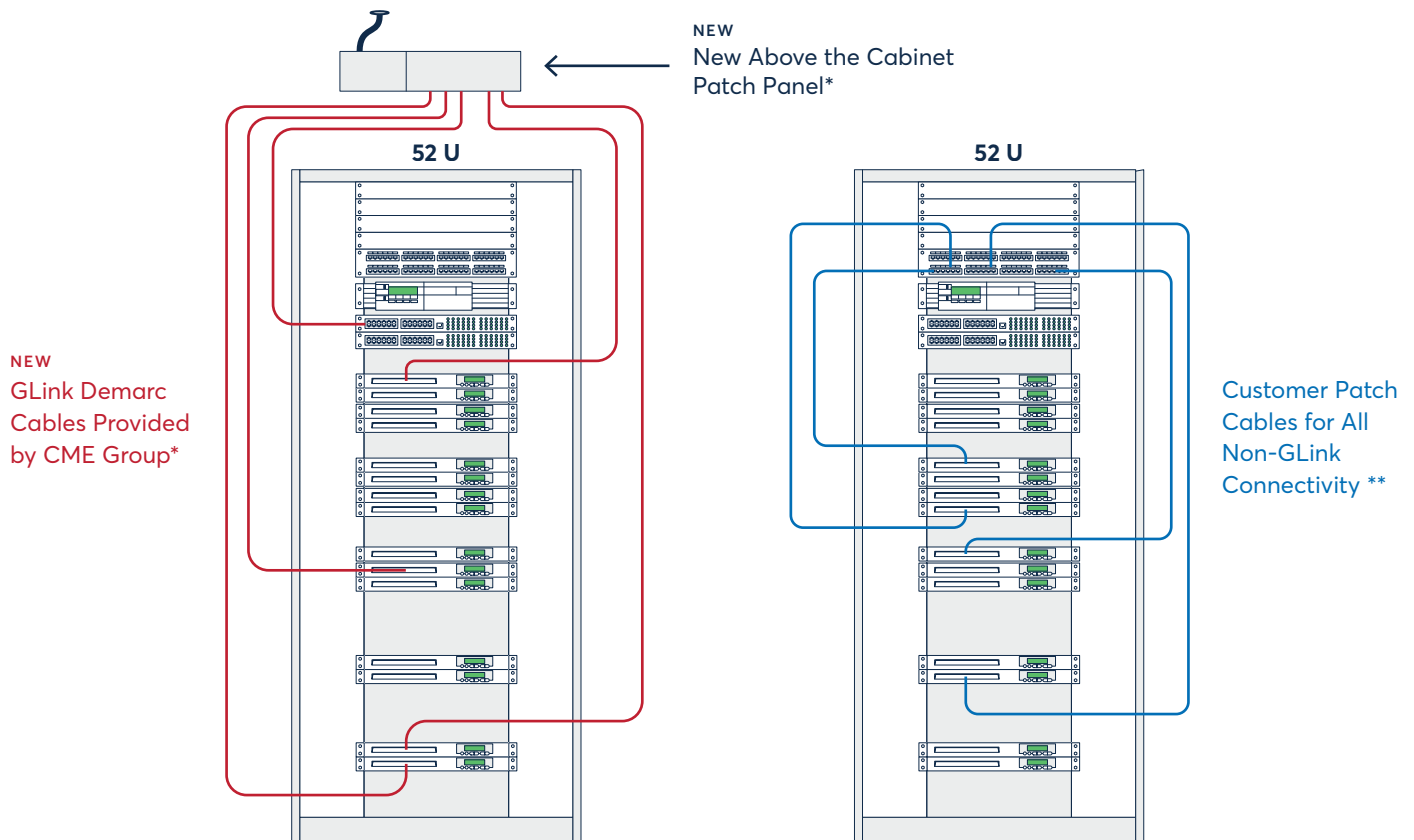


CME Group Co-Location Services in Aurora

New GLink Demarc Cable – Providing equidistant connectivity to any rack unit (RU) in a customer cabinet

GLink connections in Aurora will now include an equidistant GLink Demarc Cable. This demarc cable will extend the certified equidistant point of all GLink connections to the port on the customer's gear - regardless of RU position - allowing customers to better utilize their Licensed Space. Additionally, all Licensed Space cabinets in Aurora will be outfitted with an above the cabinet patch panel to manage all GLink connectivity (see diagram below).



* Both the Above the Cabinet Patch Panel and GLink Demarc Cable are considered CME Equipment as defined in the Master Co-Location Services Agreement.

** The CME provided patch panel will continue to support customer cross connects but will no longer be the termination point for GLink service.

Fiber Specifications of the GLink Demarc Cable

CHARACTERISTIC	METRIC
Fiber Type	Armored Single Mode Fiber with LC Hand-off
Length of GLink Demarc Cable	15 ft.
Attenuation Change vs. Bending:	
100 wraps / 60 mm dia.	0.03 dB
10 wraps / 30 mm dia.	0.25 dB
1 wrap / 32 mm dia.	0.03 dB

CME Group GLink Demarc Cable Frequently Asked Questions

	QUESTION	ANSWER
1	What are the benefits of the above the cabinet patch panel and GLink Demarc Cable?	The new above the cabinet patch panel and GLink Demarc Cable provide for equidistant connectivity to any RU in the customer cabinet.
2	With the installation of the new above the cabinet panel will the 4 RU reserved for CME's use now be usable by customers?	No. All other CME connectivity services (Carrier XCs, TACCs, Campus XCs, etc.), will continue to terminate on the existing demarc within the customer's cabinet.
3	Will the GLink Demarc Cable add length to the current GLink equidistance? Can I order shorter patch cables?	All GLinks are delivered with a standard, equidistant GLink Demarc Cable. The GLink Demarc Cable will not add length to the current GLink equidistance. Customers will not be allowed to provide their own patch cables for GLinks.
4	Will there be any changes to the equidistance of GLink?	No, all GLink connections will remain equidistant to +1'.
5	What measures are in place to prevent tampering with the above cabinet panel and new GLink Demarc Cable?	CME has multiple physical and electronic proactive processes in place to prevent tampering with any CME equipment.
6	What is the maximum density of handoffs for the above cabinet patch panel?	Each panel will offer 48 ports for A-feed and 48 ports for B-feed.

For information regarding GLink Demarc Cable contact Global Account Management at:
globalaccountmanagement@cmegroup.com